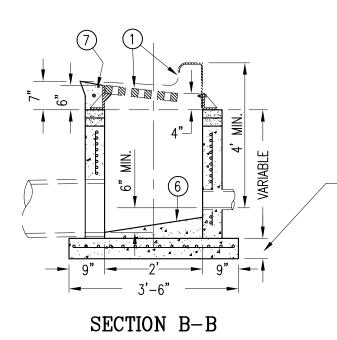


2" DEPRESSION QUITER 9" 3' 9" 4'-6" SECTION A-A

NOTES

- 1 REFER TO PLANS AND S.D.P. 1-11 FOR TYPE OF FRAME, GRATE AND CURB BOX.
- 2 ADJ. RINGS SHALL BE PER S.D.P. 1-12, AND BE FULLY MORTARED. HEIGHT OF RINGS SHALL BE 2" MIN.-10" MAX. WITH 3 RINGS MAXIMUM.
- 3. STRUCTURE SHALL BE PRECAST CONCRETE.
- 4 REINFORCING SHALL BE A MINIMUM OF SINGLE LINE STEEL WIRE FABRIC HAVING AN AREA OF NOT LESS THAN 0.12 SQ. IN. PER FOOT EACH DIRECTION.
- 5. NO STEPS REQUIRED.
- 6 PROVIDE CONCRETE FILLETS TO FIT BOTTOM PORTION OF STRUCTURE AND TO DIRECT THE FLOW TO OUTLET AT MIN. SLOPE OF 1/4" PER FOOT. MINIMUM CONCRETE THICKNESS AT OUTLET 1 1/2".
- (7) SEE S.D.P. 2-01, 2-05 AND 2-06 FOR CURB, GUTTER AND REINFORCEMENT DETAILS AT CATCH BASINS.
- 8 SEE S.D.P. 1-08 FOR SUBDRAIN DETAILS AT CATCH BASINS.



8" W/#13 @ 12" E.W. (CAST IN PLACE) 5" MIN. (PRECAST)

DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA

STRUCTURE TYPE 1

6/15/07

ASST. CITY ENGINEER

CUT. 1. OF 1. SUTE DATE REVISED

SHT 1 OF 1 SHTS

DIRECTOR

PLATE NO. REV.

1-01 G

Qw.Fr